

April 25, 2002

Box DD

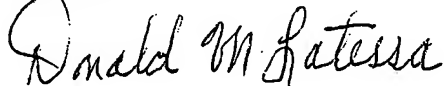
Assistant Commissioner of Patents

Washington, District of Columbia 20231

Request for Participation in Disclosure Document Program

"The undersigned , being the inventor of the disclosed invention, requests that the enclosed papers be accepted under the Disclosure Document Program, and they be preserved for a period of two years."

Sincerely

A handwritten signature in cursive script that reads "Donald M. Latessa". The signature is written in dark ink and is positioned below the word "Sincerely".

Donald M Latessa

124 Elliott Place

Rutherford, NJ 07070

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Disclosure Document Deposit Request

Mail To:

Box DD
Assistant Commissioner for Patents
Washington, DC 20231

Inventor(s): _____

Title of Invention: _____

Enclosed is a disclosure of the above-titled invention consisting of _____ sheet(s) of description and _____ sheet(s) of drawings. A check or money order in the amount of \$ _____ is enclosed to cover the fee.
(37 CFR 1.21).

The undersigned being named the inventor of the disclosed invention, requests the enclosed papers be accepted under the Disclosure Document Program, and that they be preserved for a period of two years.

Donald M. Latesa
Signature of Inventor(s)124 Elmwood Place Rutherford, NJ 07070
AddressDONALD M. LATESSA DONATO PLATESSA
Typed or printed nameJUNE 30 2002
DateRUTHERFORD, NJ 07070
City, State, Zip

NOTICE TO INVENTORS

It should be clearly understood that a Disclosure Document is not patent application, nor will its receipt date in any way become the effective filing date of the later filed patent application. A Disclosure Document may be relied upon only as evidence of conception of an invention and a patent application should be diligently filed if patent protection is desired.

Your Disclosure Document will be retained for two years after the date it was received by the Patent and Trademark Office (PTO) and will be destroyed thereafter unless it is referred to in a related patent application filed within the two-year period. The Disclosure Documents may be referred to by way of a letter of transmittal in a new patent application or by a separate letter filed in a pending application. Unless it is desired to have the PTO retain the Disclosure Document beyond the two-year period. It is not required that it be referred to in the patent applications.

The two-year retention period should not be considered to be a "grace period" during which the inventor can wait to file his/her patent application without possible of benefits. It must be recognized that in establishing priority of invention an affidavit or testimony referring to a Disclosure Document must usually also establish diligence in completing the invention or in filing the patent application since the filing of the disclosure document.

If you are not familiar with what is considered to be "diligence in completing the Invention" or "reduction to practice" under the patent law or if you have other questions about patent matters, you are advised to consult with an attorney or agent registered to practice before the PTO. The publication, *Attorneys and Agents Registered to Practice Before the United States Patent and Trademark Office*, is available from the Superintendent of Documents, Washington, DC 20402. Patent attorneys and agents are also listed in the telephone directory of most major cities. Also, many large cities have associations of patent attorneys, which may be consulted.

You are also reminded that any public use or sale in the United States or publications of your invention anywhere in the world more than one year prior to the filing of a patent application on that invention will prohibit the granting of a patent on it.

Disclosures of inventions which may have been understood and witnessed by persons and/or notarized are other examples of evidence, which may also be used to establish priority.

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DISCLOSURE DOCUMENT NO.



511267

RETAINED FOR 2 YEARS

THIS IS NOT A PATENT APPLICATION

PTO-1652 (8/99)

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SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington

DATE: 4/25/02

BOX DD
Assistant Commissioner of Patents
Washington, District of Columbia 20231

Request for Participation in Disclosure Document Program:

Disclosure of DONALD M LATESSA

Entitled DOOR JAMB REPAIR ASSEMBLY

Sir:

Attached is a disclosure of the above-entitled invention (consisting of 5 sheets of written description and 1 separate drawings or photos), a check for \$10.00, a stamped, addressed return envelope, and a duplicate copy of this letter.

It is respectfully requested that this disclosure be accepted and retained for two years (or longer if it is later referred to in paper filed in a patent application) under the Disclosure Document Program and that the enclosed duplicate of this letter be date stamped, numbered, and returned in the envelope enclosed.

The undersigned understands that (1) this disclosure document is neither a patent application nor a substitute for one, (2) its receipt date will not become the effective filing date of a later-filed patent application, (3) it will be retained for two years then destroyed unless it is referred to in a patent application, (4) this two year retention period is not a "grace period" during which a patent application can be filed without loss of benefits, (5) in addition to this document, proof of diligence in building and testing the invention, and/or filing a patent application on the invention, may be vital in case of any interference, and in other situations, and (6) if such building and testing is done, signed and dated records of such should additionally be made and these should be witnessed and dated by disinterested individuals (not the PTO).

Very respectfully,

Donald M LATESSA

Signature of Inventor

Donato P LATESSA

Signature of Joint Inventor

DONALD M LATESSA

c/o (Print Name)

Print Name

DONATO P LATESSA

124 ELLIOTT PLACE

Address

Address

RUTHERFORD NJ 07070

Enclosures:

As stated above:

Invention Disclosure

Page 2 of 5

Inventor(s): DONALD M LATESSA

Address(es): 124 ELLIOTT PLACE

Title of Invention: DOOR JAMB REPAIR ASSEMBLY

To record Conception, describe: 1. Circumstances of conception, 2. Purposes and advantages of invention, 3. Description, 4. Sketches, 5. Ramifications, 6. Possible novel features, and 7. Closest known prior art. To record Building and Testing, describe: 1. Any previous disclosure of conception, 2. Construction, 3. Ramifications, 4. Tests, and 5. Test results. Include sketches or photos, where possible. Continue on additional identical copies of this sheet if necessary; inventors and witnesses should sign all the sheets.

SEE SKETCH FIG 1

Inventor(s): DONATO P. LATESSA

Date of Signatures: 4/25/02

The above confidential information is

Witnessed and Understood: _____ / _____ / _____

Form 3-2

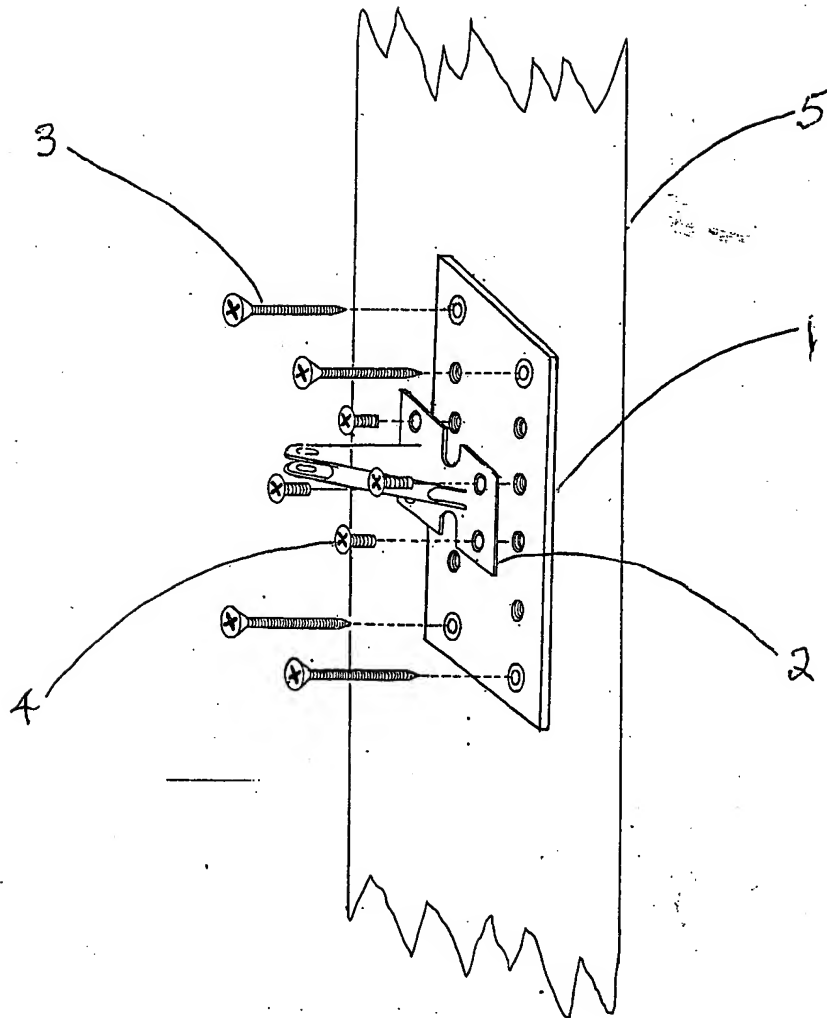


FIG 1

Conceived 1/15/2002

Storm door ripped from the jamb and all the screws pulled loose, wooden jamb ripped and cracked.

Tried to repair but wood was cracked and would not hold screws. Could not replace door-jamb bracket because of major damage to wood jamb.

A carpenter suggested drilling out old holes and gluing dowels in their place. This still leaves the torn wood along side the repaired holes and does not strengthen the jamb itself. Could not move the pneumatic arm horizontally up or down because of support of reinforcing member on the door itself.

I felt a cover plate Fig. 1 number 1 was needed to be attached to the doorjamb Fig 1 number 5 to cover the damage caused by the pulling out of the screws holding the jamb bracket to the door jamb. The cover should be of a material such as aluminum and be stronger than the jamb. And the cover plate should have a method of accepting the jamb bracket.

Then a method was needed to fasten the cover to the door-jamb. This was accomplished by drilling holes in the plate and fastening the plate to the door-jamb.

The reinforcing plate could be fastened to the door-jamb by screws Fig 1 number 3 or other means such as adhesives.

A method was needed to fasten the jamb bracket Fig 1 number 2 to the plate. This can be accomplished with drilled and tapped holes using screws as fasteners Fig 1 number 4 or by other means such as adhesives.

I located the holes on the plate to accommodate jamb-brackets that fit the pneumatic arms that are positioned at different places on the door and as a result at different places on

the door jamb. The upper set of holes can be user if the pneumatic arm is at the top or bottom of the door, this is accomplished by rotating the plate so that it is placed in juxtaposition on the doorjamb to accommodate the position of the pneumatic arm.

If the jamb bracket is located at the center of the door the corresponding holes at the center of the plate can be used. The plate can be placed any position on the doorjamb that is opposite the pneumatic arm on the door.